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|--|---|----------------------------------|------------------|--------------------|--------------------------|---|
| First Named Inventor | * | | | Applicatio | n Number | 09/483,385 |
| FORM First Named Inventor Li-Wen Chen Group Art Unit 2776 Examiner Name Li-Wen Chen Group Art Unit 2776 Examiner Name Li-Wen Chen Group Art Unit 2776 Examiner Name Unknown Standard Name Stan | " TRAN | | • | Filing Date |) | January 13, 2000 |
| Examiner Name Dischard Number of Pages in This Submission N/A Attorney Docket Number 52719,00006 | F | FORM | | First Name | ed Inventor | Li-Wen Chen |
| Attorney Docket Number 52719.00006 | to be used for all co | rrespondence after ii | nitial filing) | Group Art l | Jnit | 2776 |
| ENCLOSURES (check all that apply) Fee Transmittal Form (in duplicate) | | | | Examiner N | lame | Unknown |
| Request to Correct Filing Receipt Assignment and Recordation Cover Application | tal Number of Page | s in This Submission | N/A | Attorney Do | ocket Number | 52719.00006 |
| Sheet (for an Application) Amendment / Response Drawing(s) Sheets Appeal Communication to Board of Appeals and Interferences Appeal Acommunication to Group (Appeal Notice, Brief, Reply Brief) Return Postcard Return Postcard Return Postcard Status Letter Other Enclosure(s) RECEIV | | | ENCL | OSURES (che | ck all that apply) | |
| Amendment / Response | Fee Transmittal F | Form (in duplicate) | | | | Request to Correct Filing Receipt |
| After Final | Amendment / Re | sponse | ☐ Drawin | g(s) She | ets | |
| After Final Petition Request for Continued Examination Status Letter Status Letter Power of Attorney Other Enclosure(s) RECEIV Terminal Disclaimer Request for Refund Technology Cent Techn | ☐ With RCE | | Licensi | ing-related Par | pers | |
| Affidavits/declaration(s) | After Final | | Petition | n | | |
| (in duplicate) 7. References Request for Refund CD, Number of CD(s) PTO Form 1449 (2 pages) (Original and one copy to be returned to us with Examiner's initials) Response to Missing Parts/ Incomplete Application Declaration/Oath SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Affidavits/dec | claration(s) | Reque | st for Continue | d Examination | Status Letter |
| □ Terminal Disclaimer □ Request for Refund □ Technology Center □ CD, Number of CD(s) □ Remarks □ RECEIVED □ NOV 2 0 2002 □ Remarks □ NOV 2 0 2002 □ Remarks □ Remarks □ NOV 2 0 2002 □ Remarks □ NOV 2 0 2002 □ Remarks □ NOV 2 0 2002 □ Remarks □ Remarks □ NOV 2 0 2002 □ Remarks □ Remarks □ NOV 2 0 2002 □ Remarks □ Remarks □ NOV 2 0 2002 □ | | - | Power | wer of Attorney | | Other Enclosure(s) RECEI |
| Supplemental Information Disclosure Statement (2 pages) PTO Form 1449 (2 pages) (Original and one copy to be returned to us with Examiner's initials) Response to Missing Parts/ Incomplete Application Declaration/Oath SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | _ | -, | Termin | nal Disclaimer | | |
| Disclosure Statement (2 pages) PTO Form 1449 (2 pages) (Original and one copy to be returned to us with Examiner's initials) Response to Missing Parts/ Incomplete Application Declaration/Oath SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Individual name Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | X _/_ References | | Reque | st for Refund | • | · I |
| (Original and one copy to be returned to us with Examiner's initials) Response to Missing Parts/ Incomplete Application Declaration/Oath SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Supplemental Information Disclosure Statement (2 pages) | | | umber of CD(s) | | Technology Ce |
| Response to Missing Parts/ Incomplete Application Declaration/Oath SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | (Original and one returned to us wit | copy to be | Rema | rks | | RECEIVE |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | - <i>'</i> | sing Parts/ | | | | NOV 2 0 2002 |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Incomplete Applie | | | | | GROUP 36 |
| Firm or Individual name Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Declaration/Oath | | | | | GROOI 00 |
| Firm or Individual name Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Signature Date November 7, 2002 CERTIFICATE OF MAILING thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | | SIGNA | TURE OF A | APPLICANT. | ATTORNEY, O | PR AGENT |
| Date November 7, 2002 CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | or | Squire, Sanders & 600 Hansen Way | Dempsey, L | | | |
| CERTIFICATE OF MAILING hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Signature | | | | 1 | |
| hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | Date | November 7, 2002 | | | | |
| addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: November 7, 2002 | | | CE | RTIFICATE O | OF MAILING | |
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or use through 10/31/2002. OMB 0651-0032 fice: U.S. DEPARTMENT OF COMMERCE

Complete if Known

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| TENT & TRADENT | for FY 200 |

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Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

METHOD OF PAYMENT (check all that apply)

Order

Squire, Sanders & Dempsey, L.L.P.

☑ Charge any additional fee(s) during the pendency of this application

FEE CALCULATION

Fee Description

Utility filing fee

Design filing fee

Plant filing fee

Reissue filing fee

Provisional filling fee

The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge fee(s) indicated below, except for the filing fee

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None

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TOTAL AMOUNT OF PAYMENT

05-0150

to the above-identified deposit account.

Fee

Code

2001

2002

2003

2004

2005

Small Entity

Fee

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370

165

255

370

80 SUBTOTAL (1)

BASIC FILING FEE

Deposit Account:

Deposit

Account

Number

Deposit

Account

Name

Large Entity

Fee

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740

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160

Fee

Code

1001

1002

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1005

Total Indepe

Multiple

| .27 | Group / | Art | Unit |
|-----|---------|-----|------|
| | | | |

09/483.385 Application Number Filing Date January 13, 2000 First Named Inventor Li-Wen Chen **Examiner Name** Unknown

52719.00006 Attorney Docket No

Small Entity

Fee

Code (\$)

2051 65

2052 25

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3. ADDITIONAL FEES

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Other fee (specify)

50

Large Entity

Code

1051

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1812

1804

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1251

1252

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1254

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1401

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Fee Paid

2776

FEE CALCULATION

or cover sheet.

Request for oral hearing

Petition to institute a public use

Fee Description

Surcharge - late provisional filing fee

For filing a request for reexamination

Surcharge - late filing fee or oath

Non-English specification

| Requesting publication of SIR prior to Examiner action | |
|--|----------|
| Requesting publication of SIR after Examiner action | |
| Extension for reply within first month | |
| Extension for reply within second month | |
| Extension for reply within third month | |
| Extension for reply within fourth month | L |
| Extension for reply within fifth month | |
| Notice of Appeal | |
| Filing a brief in support of an appeal | , |

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| 2. EXTRA C | LAIM FE | ES | | | | | | | |
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| | | | | Extra Claims | | Fee from below | | Fee Paid | |
| otal Claims | | -20 ** | = | 0 | X | | = | 0 |] |
| ndependent Iaims | | -3 ** | = | 0 | х | | = | 0 | 1 |

Dependent Large Entity Small Entity Fee Fee Code (\$) Code 2202 1202 18 1201 84 2201

SUBMITTED BY

Name (Print/Type)

Fee Description (\$) 9 Claims in excess of 20 42 Independent claims in exces 1203 280 2203 140 Multiple dependent claim, if ** Reissue independent clai 1204 84 2204 42 original patent ** Reissue claims in excess 2205 1205 18 over original patent

> SUBTOTAL (2) (\$) 0

| *or number p | previously | paid, | if greater; | For | Reissues, | see | above |
|--------------|------------|-------|-------------|-----|-----------|-----|-------|
| | | | | | | | |

Aaron Wininger

| | 1751 | 1,310 | 1401 | 1,010 | proceeding | |
|--|------|-------|------|-------|--|--|
| L | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| (\$) 0 | 1453 | 1,280 | 2453 | 640 | Petition to revive – unintentional | |
| | 1501 | 1,280 | 2501 | 640 | Utility issue fee (or reissue) | |
| | 1502 | 460 | 2502 | 230 | Design issue fee | |
| Fee Paid | 1503 | 620 | 2503 | 310 | Plant issue fee | |
| = 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| = 0 | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| = 0 | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| | 1809 | 740 | 2809 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 20 in excess of 3 | 1810 | 740 | 2810 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| claim, if not paid lent claims over | 1801 | 740 | 2801 | 370 | Request for Continued Examination (RCE) | |
| excess of 20 and | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| CACCOC C. 20 and | | | | | | |

| *Reduced by | Basic Filing Fee Paid | SUBTOTAL (3 |
|-------------|-----------------------|-------------|

| | | C | omplete (if applicable) | |
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| aent) | 45 229 | Telephone | 650.856.6500 | |

November 7, 2002 Date Signature WARNING: Information on this form may become public. Cedit card information should not be

Registration No. Attorney/Agent)

included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering. preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

JUP 36(



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CERTIFICATE OF MAILING

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Date: 11/7/02

By: ______Aaron Winings

Examiner:

Art Unit:

RECEIVED

- 10 V T 9 ZUUZ

Unknown

2776

In re Application of:

Li-Wen Chen

Serial No.: 09/483,385

Filed:

January 13, 2000

Title:

METHOD FOR VISUALIZING

INFORMATION IN A DATA

WAREHOUSING ENVIRONMENT

Commissioner for Patents Washington, D.C. 20231

RECEIVED
NOV 2 0 2002
GROUP 3600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §§1.97(e)(1)

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §\$1.97-1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. One copy of each cited reference is submitted herewith.

The information was first cited in a European search report from the European Patent Office in a counterpart international application not more than three months prior to the filing of the present supplemental information disclosure statement. The Examiner is requested to make this information of official record in the application. Please initial and return the enclosed Form PTO-1449, indicating that the references have been considered and made of record herein.

Attorney Docket No.: 52

The information presented herewith is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. <u>05-0150</u>.

Date:

11/7/02

Squire, Sanders & Dempsey L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 Telephone (650) 856-6500 Facsimile (650) 843-8777 Respectfully submitted,

Aaron Wininger
Attorney for Applicant

Reg. No. 45,229